

**Listing of Claims:**

Claim 1 (Canceled).

2. (Currently Amended) An inkjet head inspecting method  
~~according to claim 1, further~~ comprising:

filling an inkjet head with inspecting ink;

measuring a driving waveform shown by the inkjet head;

5 applying the measured driving waveform to one of a plurality  
of ranks determined based on a minimum resolution unit of the  
driving waveform; and

performing a printing test based on a driving waveform  
corresponding to ~~a~~ the rank to which the measured driving  
10 waveform is applied; [[,]]

correcting the measured driving waveform based on a  
correlation formula, which is obtained beforehand based on image  
recording ink used by the inkjet head for image recording;

15 setting the inkjet head to have a driving waveform based on  
a result of the correction;

wherein the inspecting ink contains a dyeing agent.

Claim 3 (Canceled).

4. (Currently Amended) An inkjet head inspecting method  
according to claim 2, further comprising [[:]] adding a  
correction value to the measured waveform, wherein the correction

value ~~being~~ is obtained based on standard ink serving as a standard of the inspecting ink.

5. (Original) An inkjet head inspecting method according to claim 4, wherein the standard ink lacks the dyeing agent contained in the inspecting ink.

6. (Currently Amended) An inkjet head inspecting method according to claim ~~±~~ 2, wherein the image recording ink ~~is~~ comprises oil ink.

7. (Currently Amended) An inkjet head inspecting method according to claim ~~±~~ 2, wherein the image recording ink ~~is~~ comprises ultraviolet ink.

Claims 8 and 9 (Canceled).

10. (Currently Amended) An inkjet head inspecting method ~~according to claim 9, further~~ comprising:

filling an inkjet head with inspecting ink;

measuring a driving voltage shown by the inkjet head;

5        adding a correction value to the measured voltage, wherein  
the correction value ~~being~~ is obtained based on standard ink  
serving as a standard of the inspecting ink;

\_\_\_\_\_ correcting the measured driving voltage based on a  
correlation formula, which is obtained beforehand based on image  
10 recording ink used by the inkjet head image recording;  
\_\_\_\_\_ setting the inkjet head to have a driving voltage based on a  
result of the correction; and  
\_\_\_\_\_ performing a printing test based on the driving voltage set  
for the inkjet head,  
15 wherein the inspecting ink contains a dyeing agent.

11. (Original) An inkjet head inspecting method according to claim 10, wherein the standard ink lacks the dyeing agent contained in the inspecting ink.

12. (Currently Amended) An inkjet head inspecting method according to claim ~~8~~ 10, wherein the image recording ink ~~is~~ comprises oil ink.

13. (Currently Amended) An inkjet head inspecting method according to claim ~~8~~ 10, wherein the image recording ink ~~is~~ comprises ultraviolet ink.

Claims 14-17 (Canceled).